

What In the Cell Is Going On? The Battle For Health Is Over pH

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Author: Gary Tunsky, CNC, ND Source: Crusador Special Report

As you quietly read these words, a whirl of activity is taking place in every cell of your body. Every second, unseen and unnoticed, millions of new cells are reborn in your body's ceaseless program of self-generation. Cells are the bricks and mortar from which all living tissue and organs are made. To understand degenerative and metabolic disease you must become familiar with the miniature world of the cell, and how it is able to perform baffling chemical transformations. The cell produces infinitely complex proteins, vitamins, hormones, neurotransmitters, growth factors, enzymes and metabolic energy (life-force) called adenosinetriphosphate (ATP).

A healthy body is determined by the health of each of its cells. All disease originates at the cellular level and not at the organ or system level. Healthy cells create healthy tissues. Healthy tissues create healthy organs like, the heart and lungs. Healthy organs create healthy systems, like the endocrine system and the immune system, and healthy systems make up a healthy body.

In the complex world of the 75 trillion plus cells that make up your body's nation, you are the President (the brain) that delegates the police force that protects and shields the cellular citizens from attack by foreign enemies (free radicals). The cellular citizens work performance, transportation system, medical care, communication, food and water, and methods of toxic waste and trash removal are up to you. With your guidance and direction, the body's nation will provide all the necessities for proper functioning as a whole. Your cell citizens come in all shapes and sizes, and perform an infinite variety of job tasks. Some reside in large cities that are your organs. Others prefer to live in the outskirts in small towns away from the traffic - for instance your fingernails. But no matter where they reside, each cellular citizen has a purpose, an important duty for the good of the nation - your body.

Cell Composition

There are 150 different types of cells, i.e.: skin cells, blood cells, nerve cells, bone cells, brain cells, muscle cells, hair cells, kidney cells, heart cells, liver cells, spleen cells, mucous cells, eye cells, etc. They all perform unique functions that orchestrate the body's function capacity synergistically as a whole. They're all a piece of the body puzzle that makes up the big picture. For example, nerve cells produce neurotransmitters for nerve transmission. Skin cells produce melanin, a pigmented cell that turns brown for protection against UV sunlight. Muscle cells produce adenosinetriphosphate (ATP) for energy. Liver cells produce bile for fat metabolism. Beta cells in the pancreas produce insulin for blood sugar regulation. Glandular cells produce hormones like thyroxin, testosterone and estrogen. Each of these cells have a different half-life of survival, and they constantly die and replace themselves throughout your whole life span. Your red blood cells die and replace themselves every 90 days. Your seven skin layers of dermis and epidermis shed like a snake and replace themselves every 21 to 28 days. You generate a whole new heart every 8 months. You synthesize a whole new liver every 5 months. The surface layer of the mucosal lining in the intestines quickly replaces itself every 3 to 5 days. Because skeletal bone cells are made up of a harder matrix of calcium, boron, osteoclasts and vitamin D, it can take up to 7-10 years for bone cells to die and replace. So everyone reading this article gets a whole new body every 7-10 years. Now I said a new one - not a healthier one!

The new cell generations are completely dependent on the building materials you fed the previous cells before it, whether they were toxins or nutrients. If the previous cells were bathing in poisons from toxic foods, toxic beverages, toxic air, toxic drugs, toxic emotions, etc., the next cell generation will be weaker than before. It will continue to degenerate in future cell replacements or generations unless detoxification measures are implemented. On the other hand, if the previous cells were bathing in full-spectrum nutrients and high oxygen saturation, the next cell generation will be stronger than before. It will be in a regenerative state instead of a degenerative state. Our body's cells are self-regulating, self-repairing and self-renewing under the right conditions. They're programmed by God for life, not sickness and death. What Constitutes A Healthy Cell?

There are 90-plus nutrients that come from nine different categories that are necessary as a cell recipe to make the hormones, peptides, neurotransmitters and proteins for new cell growth and proper functioning of the body systems as a whole. These 90-plus nutrients are synonymous to the 26 letters of the alphabet that make up the dictionary. If you remove just 5 letters from the alphabet, you can only make half a dictionary. Similarly, if the cells are bathing in 45 nutrients instead of the necessary 90, the cells' manufacturing potential is cut in half. This limits energy production, which then limits whole body-performance. This would be analogous to an eight-cylinder high-performance sports car's engine running on only four cylinders.

So if the health of the cell is the answer, what constitutes a healthy cell? What you eat, drink, breathe and bathe in. This either nourishes the 75 trillion plus cells with oxygen, water, vitamins, minerals, enzymes, phytonutrients, essential fatty acids (EFA's), glucose and amino acids, or contaminates them by the slow poisoning of the bloodstream. You see, what you breathe, whether it's oxygen or environmental contaminant, ends up in the bloodstream. Whether you ingest living, organic fruits, vegetables, nuts, grains, legumes and seeds, or whether it is refined, processed, foodless foods and toxic sugar-laden drinks, it ends up in the bloodstream after digestion. What you bathe in (tap water, toxic soaps, toxic shampoos, cosmetics, etc.) absorbs through the skin and also ends up in the bloodstream. The bloodstream is a flowing river of life to all the cells for nourishment and removal of acidic waste residues - if it's circulating. Picture a gushing vibrant river that branches into streams and streams that diverge into trickling brooks that nourish the environment. Now picture your gushing arteries branching into veins that branch into trickling capillaries that nourish your cells. So the question is - is your bloodstream a flowing river of life, or a stagnant swamp of death and disease?

"For the Life of the flesh is in the blood" (Lev. 17:11)

Cells Perform Many Functions

Cells are multifaceted. Some resemble miniature electrical generators like a lithium battery, synthesizing energy (ATP) and micro-voltage. Cells breathe and take in oxygen just like your lungs do in order to bring in intelligent nutrients and remove toxic waste products. Cells are also manufacturing plants that synthesize hormones, neurotransmitters, proteins and life force. The whole bodily process is so much more in-depth and complicated than nutritionists and medical science have ever contemplated. Our finite minds could not possibly fathom or consciously control the extraordinary complex tasks of manufacturing, storage, repair, communication, transportation, policing, waste disposal, administration, food production, temperature control and pH balancing that go on in our body's cells every second of the day to maintain health and vitality.

Language Of The Cells

Just like our language is verbal through sound vibration, the cells communicate to each other through an intricate network of electrical, chemical and hormonal language. These cellular engines communicate like a wireless, fiber-optic network 24 hours a day. The DNA coils act as transmitters and receivers of cellular information through electromagnetic energy to neighboring cells, similar to a radio antenna. It's an electrical attraction - an electrical interface of communication that takes place within every cell. If it is a nerve cell, then it is a chemical language through neurotransmitters (dopamine, serotonin, acetylcholine, norepinephrine). If it is a muscle cell, then it is an electrical language through adenosinetriphosphate (ATP). If it is a gland cell, then it is a hormonal language through hormones like estrogen, testosterone, DHEA and cortisone. If it is a brain cell, then it is electro-chemical. A picture metaphor of how these cells communicate would be to envision all six billion people on this planet picking up a wireless phone simultaneously and having a phone conversation. Now picture everyone clicking on three-way and having three-way conversations throughout the world. Then picture everyone in the world clicking on conference call with a total conversation capability of 1,000 different people simultaneously. The question is, do your "cell phones" have good reception to transmit and receive messages from neighboring cells, or do they have a bad connection due to built-up toxins? Your intestinal "cell phones" talk to the skin. Your spleen "cell phones" talk to the thymus. Your heart "cell phones" talk to the liver. All cells, organs and systems work in unison like a flowing river. No organ or system works alone, just as no nutrient works alone. So what is the regulatory authority that controls cell processes? The answer is pH.

The Link Between Cell Health And pH

The pH of your blood, tissues and bodily fluids affects the state of your cellular health and inner cleanliness or filth. When your pH levels are in proper balance, you will experience a high level of health and well-being. You will be able to resist states of "dis-ease" and the onset of chronic symptomatology. Every metabolic and system function - including all regulatory mechanisms such as digestion, respiration, hormone release, neurotransmitter release and immunity - depends entirely on delicately-balanced pH. This is very similar to our built-in thermostat that battles to maintain a 98.6 degree system temperature. pH stands for power of hydrogen. A pH test measures the concentration of hydrogen ions in your body. The more positively-charged hydrogen ions present, the more acids present. The less hydrogen ions present, the less acidity. The pH scale ranges between one and fourteen. Seven is considered neutral. Anything below seven is considered acidic. Anything above seven is considered alkaline. Like a thermometer that measures body temperature, the pH scale shows increases and decreases in the acid/alkaline content of your body's fluids (blood, saliva, urine, lymph, etc.). A healthy body should operate slightly alkaline. Deviations above or below a 7.30 - 7.40 pH range in the blood can signal potentially serious and dangerous symptoms or states of "dis-ease" which warns us of a deeper rooted disease process. When your cell and tissue pH levels deviate from a healthy range (7.0 - 7.40) into an acidic state (below 7.0 pH), the acid wastes that your body is normally able to discard when it's healthy through the elimination routes start to back up like a clogged sewage system. When too many acids overwhelm the body from a poor diet or over-exposure to environmental toxins, the body's built-in defense mechanism will attempt to neutralize excess acid wastes. If the body's cell, tissue and blood pH becomes too acidic, the body will gear up to balance pH. There are nine different internal buffering systems to neutralize acids and balance pH. If these nine neutralizing mechanisms finally go bankrupt and can no longer discard the acids to balance pH, the excess acids will severely compromise cellular integrity and cellular function. They do this by shutting off oxygen and nutrient uptake, and disrupting cellular frequency for communication. This leads to a complete metabolic and system breakdown where serious health problems will then manifest.

Nine Bodily Responses To Neutralize Acid Wastes

Increased Oxygenation: The first and foremost acid pH-neutralizing response is increased O₂ through increased respiration. This hastens CO₂ release from the lungs. Because of 100,000 plus environmental contaminant dumped into our atmosphere over the last 50 years, our atmospheric oxygen levels have been reduced in some major industrial cities from 21.9% to under 10%. This situation has become a major culprit in creating a breeding ground for anaerobic microorganism invasions, because O₂ levels above 14% are a necessity for killing off these disease-causing pathogens. The scary thing is, atmospheric oxygen content under 10% sets the stage for cancer. In an environment of less than 7%, life ceases to exist.

Using Amino Acid Buffers: The second buffering system to neutralize acids is the intra-cellular amino acids from protein digestion. Alkalizing amino acids such as cysteine, taurine, glutathione and methionine work to bind acids for removal out the skin (through sweat).

Using High pH Body Fluids: Next in line are high-pH body fluids such as lymph or saliva, which work to dilute and neutralize acid residues like solvents. Dehydration will inhibit this process, and sadly over 90% of the population today is dehydrated from an over-consumption of dehydrating products. These can include coffee, alcohol, carbonated beverages and high-sodium fast food diets.

Using Electrolyte Buffers: The fourth system of neutralizing acids is the utilization of high pH electrolytes such as calcium, magnesium, sodium and potassium. These are derived primarily from green foods in order to bind salt acids from intra-cellular and extra-cellular fluids. These are excreted through the kidneys as urine waste.

Filtering Through The Body's Elimination Routes: The next phase is the filtration and elimination of acid salts via the skin, urinary tract, colon and respiratory system.

Manufacturing Bicarbonate Buffers: If these five routes are clogged, the body will manufacture high pH bicarbonate ions from CO₂ and diffuse it into blood plasma to neutralize acids.

Stealing Buffering Minerals From Other Areas Of The Body: It is important to understand that adequate minerals are to be taken in through diet to maintain blood reserves of calcium, magnesium, sodium and potassium for heart and muscle function. If not, the bodily response will be to rob these minerals from the bones, teeth, joints and muscles in order to buffer and neutralize acids. This will lead to a severe mineral deficiency.

Pushing Excess Acids To Outer Extremities: If all seven of these buffering systems are overwhelmed and the body can no longer neutralize the acids, then - in a last ditch effort - the blood will push excess acids and toxins into outer extremities as a storage bin away from vital organs. These low-priority areas for storage happen to be areas of the body where disease symptoms are prevalent. For example: acid residues are stored in the wrists (leading to carpal tunnel syndrome), in the knees (osteoarthritis), in the feet and toes (gout), in the skin (dermatitis and eczema), in the joints and fingers (rheumatoid arthritis) and in the tissues (Fibromyalgia, chronic fatigue and degenerative disease, etc.).

"Dumping Acids Into The Blood And Vital Organs: Once these non-vital storage deposits are filled, then the vital organs are next in line as storage areas. When this occurs, the body will manifest serious chronic disease conditions such as cancer, diabetes, heart disease and debilitating arthritis. That is why blood circulation through exercise and massage is of the utmost importance to remove stagnant acid wastes or deposits in and around the cells before it is too late.

When all nine protection phases are overwhelmed, the end result is an accumulated toxic load. It overloads the filtration systems, elimination routes, cells and immune system leading to premature death and disease. These nine intelligent systems are what keep you alive. The path of least resistance is going to be your target organ(s) for storage of toxins transferred from the bloodstream. If the acid storage is the pancreatic beta cells that produce insulin, the fancy disease label is diabetes mellitus. If acid toxins accumulate in the colon, you will exhibit diverticulitis, Crohn's Disease, leaky gut, constipation or colon cancer. Take your pick. If acid toxins accumulate around the myelin sheaths, it's called Multiple Sclerosis (MS). The list goes on and on.

When the cellular matrix that makes up the organs is suffocated, the cells cannot breathe properly and do not receive the nutrient building blocks they need to do their manufacturing tasks. Once the cell membranes are coated and solidified in acid poisons, the cells begin to spill out acid wastes of CO₂ and lactic acid, adding to the already acid condition and severely dropping pH levels. Acidic pH, coupled with a lack of circulation from a sedentary lifestyle, causes stagnant extra-cellular waste, triggering premature death to the cell.

As the cells become deprived of the necessary nutrient components for optimum health and reproduction, the entire body begins to rot and decay from the inside out. An overly acidic body starts to eat away at tissue like battery acid eating into skin - slowly corroding your entire body. If left unchecked, these acid wastes will interrupt all cellular activities and functions. This can interrupt everything from the beating of your heart to the neuro-firing of your brain to cognitive thinking and memory interruptions. Over-acidification interferes with life itself, leading to all sickness and "dis-ease." Fundamentally, all regulatory mechanisms (which can include breathing, digestion, circulation, hormone production, neurotransmitter release, etc.) serve the purpose of balancing pH by removing the normally metabolized acids from body tissues and cells.

As the cells, tissues and organs begin to die, morbid microforms such as parasites begin to feed on the diseased areas. This produces potent acidic by-products called mycotoxins, which further compromise pH and create disruption in the body's bio-systems. This process can involve further morbidity through bacteria, yeast, fungi and mold formation, with subsequent serious life-threatening symptomatology. This is what the medical community refers to as "degenerative disease." I would say that disease comes from the inside out and that the terrain or environment of the body is the catalyst for the development and progression of all disease. This does

not preclude the contributing factors from external circumstances such as trauma, airborne microforms, air pollution, radiation, chemicals and drugs. These all provide negative acidic impressions, but "dis-ease" arises within the cell in response to these impressions.

Sink Or Swim

Dr. Robert Young, one of the world's foremost experts on the subject of pH and cellular health and author of the book *Sick And Tired: Reclaim Your Inner Terrain*, gave an excellent analogy on how we are poisoning our bodies daily and disrupting the critical acid/alkaline balance necessary for health. "Think of your body as a fish tank. Think of the importance of maintaining the integrity of the internal fluids of the body that we 'swim' in daily. Imagine the fish in this tank are your cells and organ systems bathed in the fluids, which transport food and remove waste. Now, imagine I back up my car and put the tailpipe up against the air intake filter supplying oxygen to the water in the tank. The water becomes filled with carbon monoxide, lowering the pH, creating an acidic environment, and threatening the health of the fish, your cells and organs. What if I throw in too much food or the wrong kind of food and the fish are unable to consume or digest it all, and it starts to decompose and putrefy? Toxic waste chemicals build up as the food breaks down, creating more acidic by-products, altering the optimum pH. Well, basically, this is a small example of what we are doing to our internal fluids every day, some of us more than others. We are fouling our internal fluids with pollution (smoking?), drugs, excessive intake of food, over-consumption of acid forming foods, and any number of other transgressions which compromise the delicate balance of pH that maintains homeostasis. Some of us have fish tanks (bodies) that are barely able to support life, yet we somehow manage to struggle from day to day building more severe imbalances until there is the inevitable crash and debilitating chronic, disturbing, and disorganized symptomatology to deal with."

Pharmaceutical Drugs Perpetuate An Acid Condition

What pharmaceutical drug neutralizes acids and increases pH? NONE!!! What pharmaceutical drug addresses nutritional deficiencies, especially alkaline minerals? NONE!!! What pharmaceutical drug boosts or enhances the immune system? NONE!!! And how could they? They're poisonous and destructive, not nutritive and constructive. Pharmaceuticals are acid by their very nature, particularly antibiotics. How can you treat an acid condition with another acid (drugs)? That is like trying to cure someone who accidentally drank poison with another poison.

The fact of the matter is that all doctors are drugging the symptoms of acidity (symptoms of an acid pH due to toxicities) and drugging the symptoms of nutritional deficiencies. Headaches, nausea, fever, skin rashes, brain fog, severe exhaustion, gastric bloating, angina pain and dizziness are the body's intelligent warning signals of a cellular engine problem. These are due to an acidic pH, toxic overload and nutritional deficiencies in an organ or system. Symptom suppression with "anti" medication is analogous to snipping the wire to a blinking oil light on your car's dashboard and thinking that you fixed your engine instead of lifting up the hood and putting oil in your engine. A mainstream physician would look at the blinking warning light, not the engine, as the problem. Disease and symptoms are separate entities. Medical science teaches they are one and the same, and that by killing the symptom you somehow kill the disease. This absurd, twisted, pseudo-science originated and continues from the Germ Theory Of Disease that was perpetrated by Louis Pasteur in the late 1800s. This has continued to this day in all medical school training with little or no opposition. What makes Pasteur's Germ Theory so believable is that it seems to be common sense. The killing of bacterial infections such as staphylococcal, streptococci, bacilli and pneumonia seemed to be the cure-all or panacea in the 1950s. But all it did was set up shop for stronger enemy-resistant strains to battle in the future. Bacteria and viruses are secondary, not primary, causes of disease. In their ignorance, the medical establishment is creating their own business by shoving the disease deeper into a chronic state with their drugs that suppress symptoms. This will eventually require more radical procedures of butchery and mutilating surgery in the future because they never addressed the acid state of the patient or the direct cause to the disease. The sadistic system is set up to never get to the root cause of disease. You are trapped in a revolving door of more office visits, more prescriptions, more MRIs, more CAT Scans, more chemo, more radiation and more surgery. God did not make us with surplus body parts. Every organ and tissue, including tonsils and adenoids, are

needed. This brain-dead mentality of looking at symptoms as the disease has been going on since the indoctrination of pharmaceutical medicine almost a century ago.

Often times in today's world of medicine and pharmaceutical monopolies, scientific proof falls under the title of who wants it most, how much you can pay and how fast you need it. Being an Independent Research Scientist myself, it is blatantly clear that scientists' findings are based upon false premises, personal philosophies and who is signing their paycheck rather than on truly scientific verifiable fact. If it were the exact science they claim, why does every drug have multiple side effects? The truth is that side effects are direct effects that nullify exact science. The religious community has accepted and practiced the teachings of the worldly authorities (government, science, medicine, etc.) as truth. As a result, they live in constant violation of almost every fundamental principle of life God established when it comes to nourishing the body/temple and how we should live here on earth. You don't look to worldly wisdom for spiritual truth.

"For it is written, I WILL DESTROY THE WISDOM OF THE WISE, AND WILL BRING TO NOTHING THE UNDERSTANDING OF THE PRUDENT. Where is the wise? Where is the scribe? Where is the disputer of this world? Hath not God made foolish the wisdom of this world?" (I Corinthians 1:19 & 20) "Therefore, behold, I will proceed to do a marvelous work among this people, even a marvelous work and wonder: for the wisdom of their wise shall perish, and the understanding of their prudent men shall be hid." (Isaiah 29:14)

Violating God's Principles Of Health

We blindly accept as fact the medical profession's teaching as to why we get sick. Then we accept their drugs, chemotherapy, radiation and surgery as the only means of treating the sickness, which makes us sicker, exhausts our savings and slowly kills us, yet we never question the validity of their teachings. We violate God's principles by what we feed our bodies and minds, and then when they break down we violate God's principles again as we attempt to get well. The physician cuts out the body part, poisons the temple with a prescription drug, or uses chemotherapy or radiation. Re-establishing health to the patient is the only way to reverse disease. So what is defiling our temple bodies? The simple answer is any substance that is not part of the structure of the human body.

The Chemistry Of God's Temple

Let's look at the sixth-day creation that characterizes what this biochemical machine is made of: "And the LORD God formed man of the Dust of the Ground, and breathed into his nostrils the breath of life; and man became a living soul." (Genesis 2:7) To verify the scriptures in scientific findings, you can examine a decomposed body buried in the soil for decades. You will find the remains truly are that of the dust of the ground (soil based elements). So here we have a book written thousands of years ago telling us that the building materials of man are derived from the elements contained in the earth and atmosphere. Science has only recently discovered through lab analysis and graphite furnace what the Bible has been telling us for millenniums.

It is clear that man is made up of primarily airborne elements 96% (breath of life): (oxygen, carbon, nitrogen and hydrogen), while the remaining elements, about 4%, come from the earth (dust of the ground): (potassium, magnesium, calcium, silver, copper, gold, etc.) The Bible repeatedly confirms that God used these building materials from the mineral kingdom and atmosphere in making man, and these same alkaline elements are necessary for maintaining blood, tissue and cell alkalinity. If we analyze the molecular structure of all proteins, they are a combination of oxygen, carbon, nitrogen and hydrogen. Carbohydrates are carbon/hydrate, meaning carbon plus a water molecule. Fats, triglycerides and vitamins are also carbon, hydrogen and oxygen combinations. So in short, sickness and disease are simply our beautiful, God-created bodies reacting to the foreign things to which we are exposing them to. We do this through breathing, eating, drinking and bathing in acidic toxic substances that damage the cells and immune system over time.

The Simplicity Of God's Creation

Our God is a God of simplicity, not complexity. If anything in this world is built on confusion, chaos and mystery, it is not of the LORD , it is of the evil one. What do you think the medical profession is built on? Confusion, chaos and mystery!!! They get you to believe that there are 10,001 different diseases that need outside intervention. They intervene through drugs and surgery for economic reasons when there is only one disease - a disease condition in which the patient has a weak organ or system. This article is based on the simplicity of reversing all disease processes by stimulating the built-in, self-healing auto-genic system by changing body pH naturally. We are doing it God's way as opposed to man's way, which is acidic, short- lived and destructive.

The Bible says in Romans 12:2 "Be not conformed to this world," and yet in their ignorance, the average person has conformed to this world in almost every area that deals with the physical body. In disobedience and laziness, we are now paying an extremely heavy penalty as millions suffer and are afflicted with a record number of health ailments. We would be wise to turn back to God and follow the simple prescription for health that He outlined for us in the scriptures. "If thou wilt diligently hearken to the voice of the LORD thy God, and will do that which is right in his sight, and wilt give ear to his commandments, and keep all his statutes, I will put none of the diseases upon thee, which I have brought upon the Egyptians: FOR I AM THE LORD THAT HEALETH THEE." (Exodus 15:26)

Pasteur's Germ Theory Of Disease Was Mistaken Science

The adoption by science of Louis Pasteur's Germ Theory Of Disease as the whole truth (that germs and pathogens are the direct cause of most disease) without regard to the revelations of Antoine Bechamp's microzymian principle (that the acidic condition of the patient's cellular environment creates disease), marks one of the most controversial turns of events in modern history. This article will prove beyond a shadow of a doubt that modern orthodox microbial medicine arose upon scientific error on the "kill mode" mindset. Kill the bacteria, kill the virus, kill the fungus and kill the tumor (with the slow killing of the patient). This mindset has played a major role in the promotion of illness by creating resistant strains of bacteria and by suppressing symptoms, not by the reversal of illness.

The political assassination of Antoine Bechamp has meant untold misery and suffering for the human race by allowing surgical, pharmaceutical, and vaccine research development to dominate mainstream medicine. Even Pasteur himself cried out on his deathbed that Claude Bernard (a leading cellular physiologist) was right on target. That is that the germs are nothing, and cellular terrain is everything. It is immoral that Pasteur, knowing that Antoine Bechamp was right, never gave credit where credit was due (Bechamp's discoveries of pleomorphism and microzymas). It was not Pasteur's Germ Theory of monomorphism. The most profound discovery of the late 19th and early 20th century, with the exception of the incredible inventions of Nikola Tesla, was Bechamp's early research uncovering tiny living ferments which he named microzymas (micro-enzymes). These are better known to Gunther Enderlein, a top German scientist, as protits.

Germs Can't Be Destroyed -They Can Only Change Forms

According to Bechamp, it's not the bacteria or the viruses themselves that produce the disease. It is the chemical by-products and constituents of pleomorphic microorganisms enacting upon the unbalanced, malfunctioning cell metabolism and dead tissue that actually produces disease. If the body's cellular metabolism and pH is perfectly balanced or stable, susceptibility to illness or disease cannot exist. So in other words, disease-associated microorganisms do not originally produce a disease condition any more than a vulture produces a dead rabbit or rats produce garbage. The diseased, acidic, low-oxygen cellular environment was created by a toxic diet, toxic environmental exposures and a toxic lifestyle. This supports the morbid changes of germs to bacteria, bacteria to viruses, viruses to fungal forms and fungal forms to cancer cells in the body. This classical error of referring to symptoms as the disease is perpetrated to this day in all medical schools, trickled down from the professors (whose bread is buttered by the pharmaceutical industry) to all medical students, with the intent of brainwashing the young, up-and-coming physicians to a "kill mode" mindset, and to be legal script writers and butchers for the pharmaceutical industry who perform unnecessary surgical procedures.

God's Intelligent Life-Force (Microzymas)

The central focus of life or death and disease is orchestrated by an indestructible living entity that exists in every cell and all bodily fluids termed by Antoine Bechamp as microzymas. These microzymas communicate either life giving pathogens (LIVE) or death giving pathogens (EVIL) depending on the cellular terrain.

Heat, antibiotics, or any other destructive medical weapon of war cannot destroy these living entities. Since you cannot kill bacteria or viruses, what are modern medicine's antibiotics doing to us? They are doing nothing but triggering resistant strains of morbid evolution (i.e. bacteria to viruses, viruses to fungus, fungus to yeast, yeast to mold, mold to cancer)! Unfortunately, symptom manipulation with pharmacology and antibiotics creates a magical "shell game" of switching diseases. This creates more serious symptoms and disease conditions which are totally different from the original disease. The quick-fix drug game of voodoo medicine is what is now causing the disease epidemic in this country, and is what puts hospitals and doctors as the number-three killer in the U.S. - maiming roughly 300,000 patients per year.

In a state of vibrant health, microzymas harmoniously perform evolved aerobic fermentation, as seen in grapes fermenting into wine, or the beneficial fermentation process witnessed in flora population of the gut wall with acidophilus, bifidus, lactobacillus, plantarum, etc. On the flip side, a diseased condition (low oxygen, malnutrition, acidic pH, poor circulation, stress, built up toxins in and around the cells, etc.) causes the microzymas to receive signals to bring the organism back to the soil because it's sick and dying. It does this by devolving microscopic germs into yeast, molds, viruses and other morbid microforms. These eat away at the necrotic dead tissue as a clean-up crew where they seek the diseased acid terrain as food. Microzymas change the face of pathogens like a chameleon. This is called pleomorphism. "Pleo" meaning many. Morph meaning form(s). So pleomorphism means to change to many forms. It is the eternal microzymas that are responsible for a dead animal to decompose back to the soil, transferring life back to the dust of the ground for future plant growth.

Any organic farmer or gardener will tell you the vital importance of specific pH conditions needed for food enzyme fermentation. A carbohydrate grain like corn has a different pH requirement to make silage than silage made from young grass, which is protein. Often times, farmers add enzymes and specific bacteria to regulate pH for different food sources to be fermented. Similarly, our body's innate intelligence regulates digestive enzymes and bacteria to control the pH of digestive juices for different foods by way of electrical impulses.

The answer in disease process lies in the condition of your cellular terrain, not outside microbe invasions. Is your pH in balance? Will it support the development of unwanted guests, or necessary life-giving pathogens? In the early stages of acidic pH in the body's tissues, the warning symptoms are mild. These include such things as skin eruptions, headaches, allergies, colds, flu and sinus problems. These symptoms are frequently treated (manipulated) with antibiotic drugs and suppressive medications. With continued suppression of the warning signals of an acidic, toxic and nutrient-deficient environment, more serious symptoms arise. The disease is driven deeper into a chronic state. Weakened organs and systems start to give out (heart, lung, thyroid, adrenals, the liver, kidneys, etc.).

My view is that the toxins (acids) from the microforms combine to provoke the body to produce symptoms of a healing crisis. The body then tends to purge or eliminate the toxic residues: from the nose through a runny nose, the skin through sweat, the colon through diarrhea, and increased respiration through the lungs. So we need to remember that it is not the pathogens themselves that initiate disease, they only show up later as an aftermath of an acidic, compromised, cellular terrain. Mosquitoes seek the stagnant water, but they don't cause the swamp to become stagnant. It is a vicious cycle. One acid condition creates another. Acidic diet, coupled with toxic acid emotions, creates an acid pH to the cells. Inevitably immuno-suppression is the result. Then medical doctors come in and treat the acid condition with another acid (pharmaceuticals).

All Disease Is Acid-Related

In general, degenerative diseases are the result of built-up acid wastes within weakened cells and organs that are too weak to clean house. When we are born, we have the highest alkaline mineral concentration establishing the highest pH. That is why most degenerative diseases do not occur when you are young. They usually occur after 40 years of age. The underlying causes of cancer, heart disease, arteriosclerosis, high blood pressure, diabetes, arthritis, gout, kidney disease, asthma, allergies, psoriasis and other skin disorders, indigestion, diarrhea, nausea, obesity, tooth and gum diseases, osteoporosis, morning sickness, eye diseases and other diseases are the accumulation of acids in tissues and cells. They are also from poor blood and lymph circulation, and poor cell activity due to toxic acidic residues accumulating around the cell membrane, which prevent nutritional elements and oxygen from entering the cell.

All scavengers breed like parasites. After food is digested and absorbed into the bloodstream it is carried to all 75 trillion plus cells of the body via the circulatory system. The body eliminates what it can and the remainder settles in the weakest cells, those that are not strong enough to clean house. In this accumulation, deposited dead waste matter and pustulant soup, germs like bacteria, viruses, fungus and parasites breed. Rotting takes place and pus (which is decomposed blood), parasites, flukes, tapeworms, hardened mucous and other acid waste products form by the microzymas. This is what science calls disease; and the name of the particular disease depends upon the location of the deposits of this acidic, toxic, pustulant soup. If the accumulating deposits are in the joints, it's called arthritis. If the poisonous waste matter accumulates in the pancreas and saturates the beta cells that synthesize insulin, it's called diabetes. If the toxic sludge is dumped in the lungs, it's called chronic obstructive pulmonary disease. It's the same disease. Wherever your weakest link in the chain of organs is, that is where your genetic disposition for disease will be.

If the overload is too great for the blood, excess acid is dumped into the tissues and cells for storage. Then the lymphatic system and immune system must neutralize what it can and attempt to discard the toxic waste. If the lymphatic system is overloaded generally due to a lack of exercise, acid deposits will suffocate the cells and damage DNA. If the lymphatic system is pumping through exercise and circulation, they will pick up the acid wastes and neutralize them through the kidneys. Unfortunately, they must dump them right back into the bloodstream causing a Herxheimer reaction. This will force the blood to attempt to gather more alkaline salts in order to compensate while stressing the liver and kidneys. This is robbing Peter to pay Paul.

Body Electrics And The Relationship To Health

A healthy condition depends upon a high level of electromagnetic negative charge on the surfaces of tissue cells. Acidity is the opposite charge and dampens out these electrical fields. If tissue pH deviates too far to the acid side, cellular metabolism will cease and oxygen deprivation will occur. Acidity and lack of oxygen are the ideal environmental condition for morbid microforms such as bacteria, viruses, fungus, parasites, yeasts and molds to flourish. These are the primary symptoms of disease. So in short, acute or recurrent illnesses and infections are either an attempt by the body to mobilize mineral reserves from all parts of the body, or crisis attempts at detoxification. For example, the body may throw off acids through the skin which produces symptoms such as eczema, dermatitis, acne, or other skin disorders. Chronic symptoms result when all possibilities of neutralizing toxins or eliminating acids have been exhausted.

Unless the treatment actually removes acids and toxins from the body and replaces nutrient building blocks, the cure - at best - will only be temporary and a cover-up "Band-Aid" therapy shoving the disease deeper into a chronic state. Remember, there is not one drug on the market that reduces the acidity of the body or addresses any kind of nutritional deficiency. The sobering fact is that almost all drugs are acidic, especially antibiotics, and add to the acid residues. If the drugs were successful at removing acids and toxins from an infected area, the excess acid would migrate to another weak tissue in the body and create side effects there. The only treatment involves the disposal of acids from all body organs. There is nothing in mainstream medicine that addresses de-acidification, detoxification, oxygenation or nutritional deficiencies. For this reason, today's medical science is pathetic when it comes to the cure for degenerative and metabolic disease. Without the removal of toxins and acids from all organs, cells and tissues, the body will not heal.

Cancer Cell Growth Is Caused By An Acid Condition In And Around The Cells

If we look at cancer, it is a whole-body systemic disease from head to toe that shows up as a tumor site (a bubble or cocoon of mutated, encapsulated cells) in the body's weakest links or target zones. These zones are the storage bins from excess acids and toxins built up in the blood. These come from overindulgence of food acids, beverage acids, industrial acids, toxic emotions and poisonous chemicals that the liver, kidneys and lymph nodes could not expel fast enough. The result -O₂ deprivation leading to cell fermentation where healthy cells begin to rot. These rotting cells and their acids stick together like glue and bond to healthy neighboring cells where they also begin to ferment and rot creating a domino-like effect. This acid fermentation process is cancer. It is my conclusion based on years of research and study that cancer and AIDS are nothing more than an electrical cellular disturbance due to oxygen deprivation, leading to cell asphyxiation which then leads to an imbalanced acidic pH environment.

This process triggers a disorganization of the cellular microzymas to a morbid evolution from bacteria to yeast, fungus and molds, and their production of mycotoxin waste matter. As Dr. Young says in his book *Sick And Tired: Reclaim Your Inner Terrain* "Cancer therefore is a four-letter word -ACAD." This is especially true with lactic acid as a waste product due to the low oxygen level and waste products of yeast and fungus.

Dr. Otto Warburg, a two-time Nobel Prize winner, stated in his book, *The Metabolism of Tumors*, that the primary cause of cancer was the replacement of oxygen in the respiratory cell chemistry by the fermentation of sugar. The growth of cancer cells is initiated by a fermentation process which can only be triggered in the absence of oxygen at the cellular level. Just like overworked muscle cells manufacture lactic acid by-products as waste, cancerous cells spill lactic acid and other acidic compounds, causing acid pH.

If you hold your breath, oxygen is cut off and carbon dioxide is built up as an acid waste, and you will eventually die through asphyxiation. If your body's blood pH goes below seven, oxygen is cut off and you will go into a coma or die. The blood performs a balancing act in order to maintain the blood pH within a safe range of 7.30 - 7.40. Some cells - instead of dying as normal cells do in an acid environment - may adapt and survive by becoming abnormal cells, like primitive yeast cells. These abnormal primitive yeast cells are called malignant cells. Malignant renegade cells do not communicate with brain function, or with our own DNA memory code. Therefore, malignant cells grow indefinitely and without order. This biological disorder is what science calls cancer. So unless an oncologist focuses on de-acidification, detoxification, oxygenation and fixing nutritional deficiencies with a cancer patient, their treatment modalities will be futile.

Diabetes Is The Result Of An Acid Condition

The pancreas produces one of the highest pH body fluids - pancreatic juice - with a pH of 8.8. A shortage of calcium ions in the body impairs the production and the release of the insulin hormone. This eventually leads to an acidic blood condition. With the accumulated acidic waste products coating the receptor sites of the insulin producing beta cells, insulin is prevented from being synthesized or utilized. The result of this is diabetes. This could be improved by an alkaline diet, detoxification and introducing nutrient-building materials for the making of insulin inside the beta cells.

Kidney Stones And Kidney Disease Are Caused By Acids

As acidic waste products accumulate in the blood, the kidneys - the bloodstream's filter - become more taxed leading to nephritis, uremic poisoning and bladder diseases. All kidney diseases are acid related, and can be improved by an alkaline diet. Kidney stones are salts of phosphoric acid and uric acid, generally combined with calcium and/or magnesium. These salts are acidic salts that gradually build up into a stone-like object. Although calcium and magnesium are in the salts, they are there to soften the poisonous effects of uric acid and phosphoric acid. Some people mistakenly believe that kidney stones are formed because there's too much calcium. This is not true. Calcium compounds will

dissolve in acidic urine, while a kidney stone will not. If you add calcium into the blood and lower blood acidity by an alkaline diet, kidney stones will dissolve from the inside.

Allergies Are Caused By Acids

Allergies are an irritation/inflammation reaction appearing as allergy symptoms which are a means of dealing with acid toxins. If a beneficial cleansing substance is taken (such as wheat grass or fresh vegetable juice), then sinus swelling, runny nose, skin reactions, tearing eyes, and other detox methods of eliminating acid toxins will eventually disappear. Thus yeast and fungus, whose poisons are acid, may contribute significantly to your hay fever and sneezing. If you have no symptogenic yeast or fungus, it would be impossible for you to have allergies. Remember, it's the acidic inner terrain with a weakened immune system that triggers allergies.

Obesity Linked To Acid pH

Over ingestion of carbohydrates and fats, without enough exercise to burn them as fuel, causes our bodies to store them as fatty acids. Acetic acid, lactic acid and LDL cholesterol are the derivatives of fatty acid. Lactic acids and acetic acids lower the pH of body fluids drastically. This prevents the cellular engines from burning on all cylinders, reducing metabolic rate. So with a combination of lack of exercise, which reduces oxygen, toxic acidic residues around the cell, infiltration of morbid microforms in and around the cell, and a reduction of peak performance energy burning from the mitochondria engines, obesity will set in. With the obesity problem in this country, what exactly does this excess weight consist of? The answer is fatty acids. However, the body does not dispose of unburned food. This unburned food or fatty acids are stored in fat cells until they can be burned at a later time through some form of aerobics. To a point, it is a reservoir to be burned later, but if later never comes then we keep adding to the fatty acid reservoir. Acid coagulates blood and there is not much blood flow around fat. Usually the capillaries around the acid accumulation are clogged up. These fatty acids generally form under the skin, especially around the waistline for men and around hips, thighs and breasts for women. When you compare the face of an old woman with a young woman, you can see the difference in the build up fat in the face of the older woman due to lack of blood flow therefore losing elasticity. This build up of fat in the face takes place gradually over time. True understanding of the process of aging and obesity will give you the incentive to drink alkaline beverages and eat alkaline foods that burn fast. Whatever it takes to help your body dispose of acidic waste slowly and steadily should be implemented.

Gastro-Intestinal Disorders Linked To Acids

All stomach disorders (indigestion, nausea, gas, gastric reflux, etc.) are symptoms that are caused by excess acidity in the gastric region. That is why antacids are prescribed. The neutralizing of acid through ingestion of alkaline water, alkaline foods and alkaline minerals will help to alleviate the acid related intestinal disorders including ulcers, without taking destructive antacids and ibuprofen.

Arthritis Is Caused By Acids

Many different forms of arthritis are the result of acid accumulation from the blood into the joints and wrists. It is this accumulated acid that damages cartilage and coats the cells that produce the lubricating synovial fluids and bursa fluids causing a dryness which irritates the joints manifesting swelling. With detoxification coupled with an alkalizing diet, most arthritis will disappear.

Gout Is Caused By An Acid Condition

Gout is an arthritic disease resulting from an excess of uric acid crystals in the blood from digestion of red meat, seafood, alcohol and poultry. The uric acid salts tend to deposit in the surrounding tissues of the feet, hands and toes. This causes swelling and severe pain, especially in the big toe, due to the broken-glass-like structure of the uric acid crystals. The only solution in mainstream medicine for gout is deadly painkillers and anti-inflammatories, which are both acidic and further irritate the joints. Unfortunately, the joints have limited blood circulation to carry out the acid wastes. With an alkaline diet and increased circulation, gout will disappear.

Eye Diseases Linked To Acids

We generally do not consider the change in our vision to an acid condition. As we accumulate phosphates and urates in our cells, the cells lose more oxygen. This causes more unburned sugar in the cell that will bond protein molecules. The end result is that the cells and tissues get stiff, hard and inflexible. These calcium deposits collecting on the optic nerve or ganglia are called cataracts. Loss of vision and macular degeneration are the same.

Morning Sickness Is Acid Related

When a woman gets pregnant, the fetus takes priority getting all the necessary alkaline minerals since the baby is born with the highest alkalinity. This means that while the mother is sleeping she loses alkaline minerals creating blood acidity. This phenomenon is known as morning sickness. By eating an alkaline diet and drinking alkaline beverages morning sickness will disappear.

Acid Foods And Beverages

Red meat and poultry (uric acid), coffee (tannic acid), carbonated soft drinks (phosphoric acid), city water (chlorine and fluoride - chemical acids), alcohol (acetyl acid), nicotine (nicotinic acid), eggs (sulfuric acid), grains, sugars (acetyl acid), white flour, seafood/shellfish (uric acid), cheese (uric acid), mental stress, toxic emotions and all chemicals that contain high amounts of sulfur, phosphorus, chlorine and iodine are acid compounds.

Alkaline Foods And Beverages

Fruits, vegetables (greens), nuts, seeds, legumes, water, soy milk, yogurt and herbal tea all contain high amounts of calcium, potassium, magnesium, sodium and iron which are all alkaline compounds. A perfect ratio of acid pH daily is 80% alkaline and 20% acid in the form of grains, eggs and fruits.

pH Values Of Different Drinks

A popular brand of cola - 2.5. (It takes 32 glasses of a 10.0 pH alkaline water to neutralize one can of cola) Diet soft drinks are 3.2 pH. Popular brand beers are 4.7 pH. Distilled water is 7.0 pH. Fresh vegetable juice (greens) is 8.9 pH. Alkaline water is 10.0 pH. Blood with a pH value of 7.40 contains 64.9 % more oxygen than blood with a pH value of 7.3. This is an astounding difference for just a minor variance. Acidity of some soft drinks is caused by carbon dioxide, which is a waste product we exhale. The CO₂ in carbonated beverages is a waste product that the body rejects in the form of a burp. This is a double whammy. Not only do you shove a toxic residue down your throat when drinking them, they are typically filled with caramel coloring, phosphoric acid and ten teaspoons of sugar, which creates more of an acid environment and wipes out your immune system for up to four hours. And the FDA allows this poison in our supermarkets!

Human Body pH Fluid Values

Stomach juice (hydrochloric acid) is 1.5 pH. Skin is 5.5 pH. Saliva is 7.1 pH. The cell is 7.1 pH. Blood is 7.30 to 7.40 pH. Pancreatic juice is 8.8 pH. When I talk about acidic or alkaline food, I am not talking about how they taste. For example, lemons and limes taste acidic and have a pH of 3.5, but this acidity is generated by organic acids, which can all be burned away through digestion. However, inside these fruits there are alkaline minerals such as calcium, potassium and magnesium. Therefore, lemons and limes are considered to be an alkaline forming food. A large amount of potassium is found in organic soybeans, carrots, tomatoes and fruits such as apricots, avocados, bananas, dates, oranges and watermelon. Sodium and potassium also work with proteins, phosphates and carbonates to keep a proper balance between the amount of acid and alkaline in the blood.

Satan's Assault Against The Blood

Everything revolves around an evil system creating acids to the blood. The life of the flesh is in the blood (Lev. 17:11). Satan and his cohorts are contaminating the bloodline of God's people with acids. Just look at some of the weapons they are using to try to take man out. Alcohol - acid. Cigarettes - acid. Coffee - acid. Sugar - acid. Carbonated beverages - acid. All of your fast food restaurants are acid, with toxic congestive residues that are poisonous.

This may come as a surprise to many people, but the over-abundance of acids we are bombarded with today is an evil ploy to acidify God's people and destroy their health. We are assaulted with acid music, acid foods, acid beverages, acid rain, acid emotions (anger, fear, bitterness, stress, anxiety, etc.), acid pharmaceuticals, acid recreational drugs (cocaine, heroine, ecstasy, LSD, etc.), acid pesticides, acid herbicides, acid fungicides, acid industrial products, acid exhaust (cars, planes, etc.), acid petroleum toxins and acid petroleum-based chemicals. This is spiritual warfare at the highest level.

By getting us to ingest, drink and expose ourselves to an array of toxic acid chemicals that contaminate the blood, and by depleting the soil of alkaline minerals through corrupt farming practices, Satan is slowly taking mankind out. It is by very definition GENOCIDE!!! This is a spiritual chemical battle going on 24 hours a day, every day in your blood, cells and tissues. pH is the battlefield. If you take the spiritual blinders off, you will notice that everything in this world is perpetrating an acid environment. God is trying to alkalize you and Satan is trying to acidify you. The battle between life and death and the struggle of humanity's sickness is between acid and alkaline pH. This so-called complicated spiritual battle for the physical body is as simple as that. Satan knows that if he can just acidify the blood and overwhelm it with toxins and nutritional deficiencies, sickness and an early trip to the grave are inevitable.

What would combat or neutralize this satanic assault to acidify mankind? As long as there are sufficient amounts of alkaline minerals in the body, poisonous acids are neutralized. A healthy body maintains alkaline reserves by recruiting elsewhere if insufficient minerals are not available from the diet, such as bone (calcium), or muscle (magnesium). So if we get back to high-alkaline organic fruits and vegetables which are grown on rich top soil, and farmers rotated their crops and didn't use the acidic pesticides and herbicides, we could alkalize the blood. This would keep the pH high and keep the reserves high enough to where the body is not going to be robbing Peter to pay Paul. This would tend to prevent chronic, degenerative disease. Other alkalizing agents would be good clean air (O2), spiritual healing music, alkaline beverages (fresh pure water, herbal teas, fruit and vegetable juices etc.), positive thoughts and emotions, following the fruits of the spirit (love, joy, peace, long-suffering, gentleness, goodness, faith, meekness, self control), exercise, fasting, being outdoors in the sun, herbs and natural whole food supplements, organic non-toxic cleaning products, etc. When life is in the blood through living nutrients, and the pH is in proper balance, death and disease cannot exist. Are you choosing death through an acid environment, or life through following God's simple formula of alkalinity? The Bible says that we have the choice between life and death: "I have set before you life and death, blessing and cursing: therefore choose life, that both thou and thy seed may live:" (Deuteronomy 31:19)

Which are you going to choose?

Conclusion

In summary, God's people need to be aware of Satan's land mines of acid-forming substances, which are contaminating our blood, tissues and cells creating or causing all physical disease.